

Clinical Application Coordinator 2 – Will serve as a Public Health Business Intelligence Lead.

This Clinical Application Coordinator 2 will lead team members in the Office of Informatics and Analytics for strategy, implementation and support of our performance indicator analytics and data visualization activities. This individual will provide guidance on Business Intelligence (BI) solutions in order to implement and manage a new BI approach for the Tennessee Department of Health in alignment with the Department strategic plan. The role will include working with content area leaders to determine analytical needs, define and drive the use of reporting standards, building new data and reporting structures as required, working closely with the data warehouse architect, and developing appropriate and accessible data visualizations, including dashboards.

We are a small team, and this individual will provide both high level strategy for the department and day to day development of dashboards, etc. He or she may have support from part-time contracting positions as needed for specific projects.

### **Key Responsibilities:**

#### **Setup Data Reporting Infrastructure**

- Define a BI roadmap, with complete execution and delivery, including the overall maintenance and long term sustainability of the BI environment
- Perform requirements gathering, data-model and how to best visualize business data, followed by design, deployment, on-going enhancements and production support

#### **Support Cross-functional Reporting**

- Own production of requested department-wide reporting, including developing project, division and department wide dashboards
- Serve as a technical resource for helping other teams instrument their own systems to support their required workflows and metric tracking, reporting and analytics

#### **Build an environment that can answer deep analytical questions**

- Analyze and recommend new or different BI technologies, which will enhance current systems and support overall corporate and business goals
- Draw /raise insights and emerging trends from data to action upon with Office of Informatics and Analytics Leadership team
- Bring expertise of new technologies, platforms in analytics including traditional Data Warehouse and Data Marts, Big Data, and unstructured data analysis
- Work with functional leaders to drive data driven decision making with deep problem solving and analytics

Salary will be based on education and experience with a minimum starting rate of \$5,482 per month.

## **Minimum Qualifications:**

**Education and Experience:** Master's Degree in public health, health sciences, health services, health informatics, health care administration or nursing and two (2) years' experience in deployment or implementation of application systems (clinical preferred), or a related field with a strong foundation in system design, analysis, and evaluation; and prior experience on the successful implementation of a nationally recognized electronic health record system is preferred.

## **OR**

Bachelor Degree in public health, health services, health science, health informatics, health care administration, or nursing with five (5) years' experience with deployment or implementation of applications systems (clinical preferred), or a related field with a foundation in systems design, analysis, and evaluation. Prior experience in assisting with the successful implementation of a nationally recognized electronic health record system is preferred.

## **OR**

High school diploma or equivalent with twelve (12) years' experience in a health informatics related field, or a combination of health care office management and information technology services. Prior experience as a clinical application coordinator (CAC) is preferred.

## **Preferred Qualifications:**

- Bachelor's Degree in Computer science, Epidemiology, Public Health or other Healthcare related field, or equivalent work experience. Master's degree a plus.
- 5+ years working in BI, with at least 3 years of experience designing, implementing and delivering complex analytic and visualization solutions
- Design, development and configuration of dashboards and reports using SSAS with both tabular and multidimensional modeling or cloud based (Tableau or DOMO like) clients and managing data warehouse (publishing activities and user support)
- Strong oral and written communication skills, especially simplification of highly technical information
- Proven experience in successfully managing projects and processes with ambitious milestones under pressure
- Strong analytical and problem-solving skills with attention to details
- Ability to work independently and in team environments
- Strong attention to detail, ability to operate within ambiguity, and flexible and intuitive communication skills

All interested candidates should submit a resume and cover letter describing relevant experience via email to Candace.N.Tate@tn.gov.

**Reminder: This job posting is open until filled so interested applicants should apply as soon as possible.**

*The State of Tennessee is an equal opportunity, equal access, affirmative action employer.*